UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|----------------------|------------------------------------|----------------------|---------------------|------------------|--|
| 10/564,558 | 01/13/2006 | Tsuneyuki Okabe | 33082M298 | 1912 | |
| | 7590 02/09/2009 BRELL & RUSSELL | 9 | EXAMINER | | |
| 1130 CONNEC | TICUT AVENUE, N. | W., SUITE 1130 | HENRY, CALEB E | | |
| WASHINGTON, DC 20036 | | | ART UNIT | PAPER NUMBER | |
| | | | 2894 | | |
| | | | | | |
| | | | MAIL DATE | DELIVERY MODE | |
| | | | 02/09/2009 | PAPER | |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| Supplemental | | | | | |
|------------------------|---|--|--|--|--|
| Notice of Allowability | / | | | | |

| Application No. | Applicant(s) | |
|-----------------|--------------|--|
| 10/564,558 | OKABE ET AL. | |
| Examiner | Art Unit | |
| CALEB HENRY | 2894 | |

| | CALEB HENRY | 2894 | | | | |
|--|---|-------------------------------------|--------|--|--|--|
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included nerewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. | | | | | | |
| 1. \square This communication is responsive to <u>11/14/2007</u> . | | | | | | |
| 2. ⊠ The allowed claim(s) is/are <u>1-18</u> . | | | | | | |
| 1. | | | | | | |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 1/13/06,5/8/06,8/11/06,11/17/06,11/14 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material /THANH V. PHAM/ Primary Examiner, Art Unit 2894 | 5. Notice of Informal 6. Interview Summary Paper No./Mail Da 7. Examiner's Amend 8. Examiner's Statem 9. Other 01/29/2009 | r (PTO-413), ate ment/Comment | owance | | | |
| | | | | | | |



Application No.

Application/Control Number: 10/564,558 Page 2

Art Unit: 2894

DETAILED ACTION

Priority

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Allowable Subject Matter

2. The correct allowed claims are claims 1-18.

Conclusion

Any inquiry concerning this communication or earlier communications from the
examiner should be directed to CALEB HENRY whose telephone number is
(571)270-5370. The examiner can normally be reached on Monday-Thursday, 7:30
AM- 5:30 PM, ALT. Fridays, EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly D Nguyen can be reached on 571-272-2402. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/564,558 Page 3

Art Unit: 2894

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Caleb Henry/

Examiner, Art Unit 2894

/THANH V. PHAM/

Primary Examiner, Art Unit 2894